StoreJet® 25 M2

SATA HDD Enclosure

Description

This device is designed to expedite exchanging huge amounts of data between Transcend StoreJet® and any desktop or notebook computer.
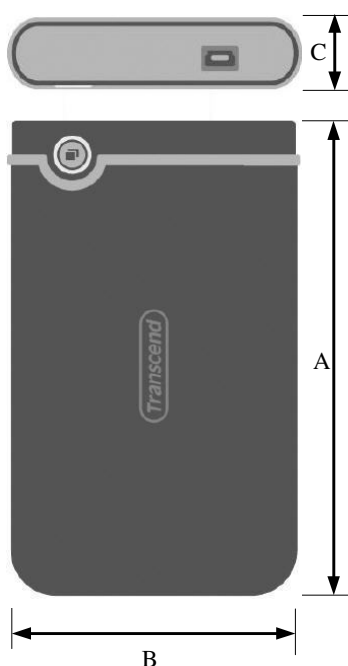
System Requirements

- Desktop or notebook computers with USB port
- One of following operating systems:

    Windows® XP/Vista/7, Mac OS 9.0 or above

    Linux Kernel 2.4 or above

Placement

Features

- Durable anti-shock silicone outer shell
- Advanced internal hard drive suspension system
- High-speed USB 2.0 compliant and backwards compatible with USB 1.1
- One Touch Auto-Backup button
- Easy Plug and Play operation – no drivers required
- Extra-large storage capacity
- USB powered – no external adapter necessary
- Power saving sleep mode
- High-speed data transfer rates up to 480Mbits per second
- Includes **StoreJet Elite** backup and security software
- LED power / data transfer activity indicator

Dimensions
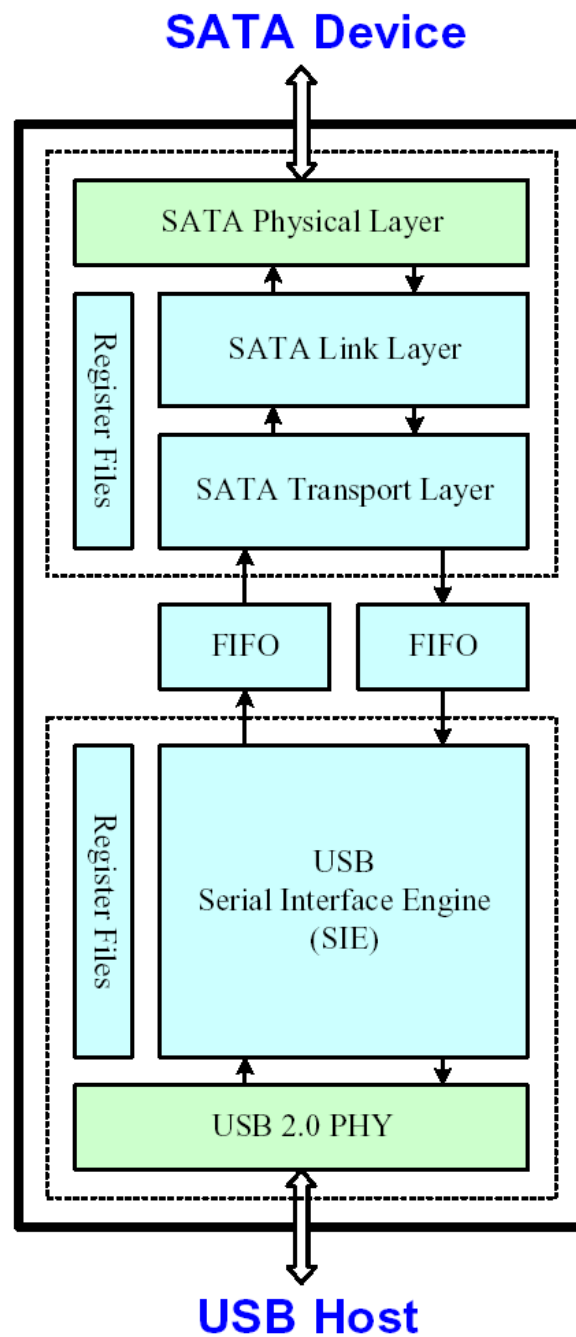
Side	Millimeters	Inches
A	126.25 ± 1.00	4.97 ± 0.04
B	82.4 ± 1.00	3.24 ± 0.04
C	20.4 ± 1.00	0.8 ± 0.04

Ordering Information

Transcend P/N	Capacity
TS320GSJ25M2	320GB
TS500GSJ25M2	500GB
TS640GSJ25M2	640GB

Block Diagram

StoreJet® 25 M2

Pinouts

Pin No.	Pin Name
01	VCC
02	USB-
03	USB+
04	GND
05	GND

Pin Identification

Symbol	Function
USB-	USB differential signal. The pairs ~~are used to transmit Data/Address/~~
USB+	
VCC	USB Cable Power Detector
GND	Ground

Specifications

Environment		
Storage Media		2.5 inch SATA Hard Disk
Temperature	Operation	5 ℃ to 55 ℃
	Storage	-20 ℃ to 60 ℃
Power Supply		USB DC 5 Volt
Transfer Speed		Up to 480Mbits per second
Size (L x W x H)		126.25 mm × 82.4mm × 20.4mm
Weight	With Hard Drive	206g
Certificates		CE, FCC, BSMI